TRANSMITTAL

FORM

(to be used for all correspondence after initial filing)

09/606,505

June 29, 2000

David Black

Mike Nguyen

PTO/SB/21 (08-03), modified

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB.control number.

Application Number

First Named Inventor

Filing Date

Art Unit

		Examiner Name		2182		
Total Number of	Pages in This Submission	44	Attorney Docket Number		EMC2-055PUS	
ENCLOSURES (Check all that apply)						
Fee Transmittal Form X Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53			Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund		After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard APR 0 8 2004	
		Technology Center 2100 Remarks In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.				
Ciero I			F APPLICANT, ATTORNI	_	AGENT	
Firm or Individual Daly, Crowley & Mofford LLP Signature Date						
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed Cara Egap						
Signature	Par		San		Date 4/1/04	
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the						

OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissionner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES PTC/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRA	ANSI	MITT	AL
	for F	FY 20	004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	330

spend to a collection of morniation driess it displays a valid ONB control number.				
Complete if Known				
Application Number	09/606,505			
Filing Date	June 29, 2000			
First Named Inventor	David Black			
Examiner Name	Mike Nguyen			
Art Unit	2182			
Attorney Docket No.	EMC2-055PUS			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Order Order	Large Entity Small Entity			
Donosit	Fee Fee Fee Fee Fee Description			
Account 50-0845	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid		
Number Deposit	1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or	<u> </u>		
Account Name Daly, Crowley & Mofford, LLP	cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below	1812 2,520 1812 2,520 For filing a request for ex parte reexaminatio	n		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
	1251 110 2251 55 Extension for reply within first month	7		
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month	द्		
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	3 3		
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month	8 7		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	Technology Center 2100		
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal	8 0		
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	7004 7004		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	7 7		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	8		
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable			
TT= TT (1) (\(\frac{1}{4}\)	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1 1502 480 2502 240 Design issue fee			
Total Claims	1503 640 2503 320 Plant issue fee			
Independent - 3* = 0 x 86 = 0 Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination	\vdash		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application	000		
SUBTOTAL (2) (\$) 0	Other fee (specify) Appeal Brief	330		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	√330		

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

Richard M. Sharkansky

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable))

Telephone 781.401.9988 ext. 23

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.